

AMENDMENTS TO THE DRAWINGS

Please replace drawing figures 8, 12, 13, 17, and 18 with the attached replacement sheets.

REMARKS

Applicants thank the Examiner for the thorough consideration given to the present Application. Claims 1-6 are pending in this application. Claims 1, 4, 5, and 6 are independent claims. By this response, claims 1 – 6 are amended.

Abstract

The Abstract of the disclosure is objected to because reference numerals need to be enclosed within parentheses for clarity. Applicants hereby amend the Abstract to address this issue. Accordingly, reconsideration and withdrawal of this objection is respectfully requested.

Specification

The Specification is objected to for use of the terms “or like” and “devices similar thereto,” which are alleged as rendering the specification vague. Applicants hereby amend the Specification to remove these terms. Accordingly, reconsideration and withdrawal of this objection is respectfully requested.

Title

The title of the invention is objected to as not descriptive. Specifically, use of the phrase “or like” is objected to as rendering the title vague. Applicants hereby amend the title to remove the phrase “or like.” Accordingly, reconsideration and withdrawal of this objection is respectfully requested.

Drawings

The drawings are objected to because Figures 8, 12, 13, 17, and 18 are numbered as Figs. 8(a) – (c), 12(a) – (f), 13(a) – (f), 17(a) – (d), and 18(a) – (d), respectively. Applicants hereby submit amended drawing figures numbered only as Figures 8, 12, 13, 17, and 18. Applicants also submit the attendant amendments to the Specification to ensure that the figures are referenced and discussed by their appropriate numbers. Accordingly, reconsideration and withdrawal of this objection is respectfully requested.

Claim Rejections – 35 U.S.C. §112, first paragraph

Claims 1 – 6 stand rejected under 35 U.S.C. § 112, first paragraph, for using the phrase “or like.” Applicants hereby amend claims 1 – 6 to remove this phrase. Accordingly, reconsideration and withdrawal of this rejection is respectfully requested.

Claim Rejections – 35 U.S.C. §112, second paragraph

Claims 1 – 6 stand rejected under 35 U.S.C. § 112, second paragraph, for using the phrase “or like.” Applicants hereby amend claims 1 – 6 to remove this phrase. Accordingly, reconsideration and withdrawal of this rejection is respectfully requested.

Claims 1 – 6 stand rejected under 35 U.S.C. § 112, second paragraph, for use of the term “detection image data.” Specifically, the Office Action states that because no imaging is discussed or claimed, the term “detection image data” is unclear. Applicants hereby amend claims 1 – 6 to now recite “detection data” instead of “detection image data.” Accordingly, reconsideration and withdrawal of this rejection is respectfully requested.

Allowable Subject Matter

Applicants thank the Examiner for noting that claims 1 – 6 would be allowable if amended to overcome the section 112 rejections listed in the Office Action. Applicants have so amended claims 1 – 6 and therefore respectfully request the allowance of these claims.

Conclusion

Entry of the above amendments is earnestly solicited. A notice of allowance in view of the above amendment and arguments is earnestly solicited.

Should there be any outstanding matters that need to be resolved in the present application, the Examiner is respectfully requested to contact Naphtali Y. Matlis (Reg. No. 61,592) at the telephone number of the undersigned below, to conduct an interview in an effort to expedite prosecution in connection with the present application.

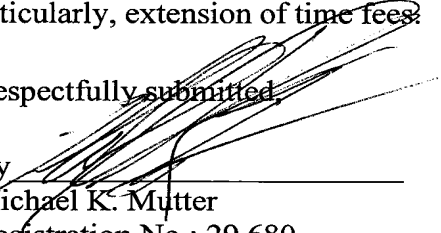
Application No.: 10/569,944
Response to Office Action dated April 7, 2009

Docket No.: 0757-0312PUS1

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37.C.F.R. §§1.16 or 1.14; particularly, extension of time fees.

Dated: July 7, 2009

Respectfully submitted,

By 
Michael K. Mutter
Registration No.: 29,680
BIRCH, STEWART, KOLASCH & BIRCH, LLP
8110 Gatehouse Road
Suite 100 East
P.O. Box 747
Falls Church, Virginia 22040-0747
(703) 205-8000
Attorney for Applicant